

**FELLERS, SNIDER, BLANKENSHIP,  
BAILEY & TIPPENS, P.C.**  
Bank One Tower  
100 North Broadway Avenue, Suite 1700  
Oklahoma City, OK 73102-8820  
TELEPHONE: (405) 232-0621  
TELECOPIER: (405) 232-9659

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**FROM:** Randall K. McCarthy, Registration No. 39,297

**TO:** Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

ADDRESSEE/ORGANIZATION	FAX NO.	TELEPHONE NO.
Art Group 2651	571/273-8300	866/217-9197

**RE:** Application No. 09/965,628  
In re application of: Xiongo Liu, et al.  
**Assignee:** SEAGATE TECHNOLOGY LLC  
**Dkt. No.:** I1834.130US1 (STL9899)

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PATENT

Dkt. I1834.130US1 (STL9899)

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Xiong Liu, WeiLoon Ng, Joseph Cheng-Tsu Liu, and UttHeng Kan**  
Assignee: **SEAGATE TECHNOLOGY LLC**  
Application No.: **09/965,628** Group No.: **2651**  
Filed: **September 27, 2001** Examiner: **D. Negron**  
For: **METHOD TO ACHIEVE HIGHER TRACK DENSITY BY ALLOWING ONLY ONE-SIDED TRACK ENCROACHMENT**

**RESPONSE UNDER  
37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT OR RESPONSE AFTER FINAL REJECTION—TRANSMITTAL

1. Transmitted herewith is an amendment after final rejection (37 C.F.R. § 1.116) for this application.

## STATUS

2. Applicant is other than a small entity.

## EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a)

I hereby certify that, on the date shown below, this correspondence is being:

## TRANSMISSION

☒ Facsimile transmitted to the Patent and Trademark Office, (571) 273 - 8300.



Signature

Date: November 2, 2005

Diana C. Anderson

(type or print name of person certifying)

**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)	(Col. 3)	OTHER THAN SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	7 MINUS	24	= 0 x	\$ 50.00	= \$ 0.00
INDEP	1 MINUS	4	= 0 x	\$ 200.00	= \$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+	\$ 0.00	= \$ 0.00
TOTAL				\$	0.00
ADDIT. FEE					

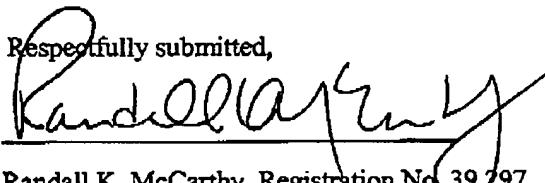
No additional fee for claims is required.

**FEE DEFICIENCY**

5. If any additional extension and/or fee is required, charge Deposit Account No. 06-0540.  
If any additional fee for claims is required, charge Deposit Account No. 06-0540.

Date: 11/2/05

Respectfully submitted,



Randall K. McCarthy, Registration No. 39,297  
Mitchell K. McCarthy, Registration No. 38,794  
Fellers, Snider, Blankenship, Bailey & Tippens, P.C.  
100 North Broadway, Suite 1700  
Oklahoma City, OK 73102-8820  
Telephone: 405-232-0621  
Fax: 405-232-9659  
Customer No. 33900

Transmission by Facsimile on November 2, 2005

**PATENT**  
Dkt. I1834.130US1 (STL9899)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Application of: **Xiong Liu, WeiLoon Ng, Joseph Cheng-Tsu Liu and UttHeng Kan**Assignee: **SEAGATE TECHNOLOGY LLC**Application No.: **09/965,628** Group Art Unit: **2651**Filed: **September 27, 2001** Examiner: **D. Negron**For: **METHOD TO ACHIEVE HIGHER TRACK DENSITY BY ALLOWING ONLY ONE-SIDED TRACK ENCROACHMENT**Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**SECOND RESPONSE TO FINAL OFFICE ACTION**  
**MAILED AUGUST 3, 2005**

Sir:

This is a request for reconsideration of the final rejection of the claims in the above identified U.S. patent application pursuant to 37 CFR 1.116.

Amendments to the Claims are provided in the Listing of Claims beginning on page 2.

Remarks begin on page 4.

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a)**

I hereby certify that, on the date shown below, this correspondence is being:

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Signature

Date: November 2, 2005Diana C. Anderson  
(type or print name of person certifying)